

**3745-1-18 Little Miami river drainage basin.**

- (A) The water bodies listed in table 18-1 of this rule are ordered from downstream to upstream. Tributaries of a water body are indented. The aquatic life habitat, water supply and recreation use designations are defined in rule 3745-1-07 of the Administrative Code. The state resource water use designation is defined in rule 3745-1-05 of the Administrative Code. The most stringent criteria associated with any one of the use designations assigned to a water body will apply to that water body.
- (B) Figure 1 of the appendix to this rule is a generalized map of the little Miami river drainage basin. A generalized map of Ohio outlining the twenty-three major drainage basins and listing associated rule numbers in Chapter 3745-1 of the Administrative Code is in figure 1 of the appendix to rule 3745-1-08 of the Administrative Code.
- (C) RM, as used in this rule, stands for river mile and refers to the method used by the Ohio environmental protection agency to identify locations along a water body. Mileage is defined as the lineal distance from the downstream terminus (i.e., mouth) and moving in an upstream direction.
- (D) The following symbols are used throughout this rule:
- \* Designated use based on the 1978 water quality standards;
  - + Designated use based on the results of a biological field assessment performed by the Ohio environmental protection agency;
  - o Designated use based on justification other than the results of a biological field assessment performed by the Ohio environmental protection agency; and
  - L An L in the warmwater habitat column signifies that the water body segment is designated limited warmwater habitat.

Table 18-1. Use designations for water bodies in the little Miami river drainage basin.

Water Body Segment	Use Designations												Comments	
		Aquatic Life Habitat						Water Supply			Recreation			
	S R W	W W H	E W H	M W H	S S H	C W H	L R W	P W S	A W S	I W S	B W	P C R		S C R
<div><div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div></div> <div>Little Miami river - <del>North fork (RM 91.64) to RM 3.0 (downstream of Beechmont ave.) to the mouth</del></div> <div><del>- headwaters to North fork (RM 91.64)</del></div> <div>- all other segments</div> <div>Cluff creek (Clough creek)</div> <div>McCullough run</div> <div>Duck creek - downstream Red Bank road (RM 2.4) to the mouth</div> <div>- confluence of East fork and West fork to Red Bank road</div> <div>East fork</div> <div>West fork</div> <div>Dry run</div> <div><del>East fork - RM 75 to W.H. Harsha lake</del></div> <div><u>East fork</u> - headwaters to RM 75</div> <div><u>- at RM 22.6</u></div> <div>- all other segments</div> <div>Hall run</div> <div>Wolfpen run</div> <div>Salt run</div> <div>Sugarcamp run</div>	+	+	±						+	+		+		
	+	+							+	+		+		
	+	±	+						+	+		+		
		±							±	±	±	±		
		*							*	*		*		
		+							*	*			+	
							+		*	*			+	Small drainageway maintenance
							+		*	*			+	Small drainageway maintenance
							+		*	*			+	Small drainageway maintenance
		*							*	*		*		
	+		+					+	+	+		±		
		+							+	+		*		
				±					±	±	±	±		<u>PWS intake - Clermont county</u>
	+		+					+	+	+		+		
		+							+	+		*		
		+							+	+		*		
		+							+	+		*		

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	S R W	W W H	E W H	M W H	S S H	C W H	L R W	P W S	A W S	I W S	B W	P C R		S C R
Shayler run		+							+	+		*		
Unnamed tributary (Shayler run RM 4.4)		+							*	*		+		
Dry run		+							+	+		*		
Stonelick creek - at RM 23.37	+	+						+	+	+		+		<u>PWS intake - Village of Blanchester</u>
- all other segments		±							±	±		±		
Lick fork		+							+	+		*		
Brushy fork		+							+	+		*		
Rocky run		+							+	+		*		
Paterson run		+							+	+		*		
Moores fork		+							+	+		*		
Greenbush creek		+							+	+		*		
Hunter creek		+							+	+		*		
Backbone creek		+							+	+		*		
Lucy run		+							+	+		*		
Fourmile run		+							+	+		*		
Back run		+							+	+		*		
Ulrey run		+							+	+		*		
Slabcamp run		+							+	+		*		

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	S R W	W W H	E W H	M W H	S S H	C W H	L R W	P W S	A W S	I W S	B W	P C R		S C R
Cloverlick creek - at RM 3.23		+						o	+	+		*		PWS intake - Village of Bethel (formerly)
- all other segments		+							+	+		*		
Barnes run		+							+	+		*		
Poplar creek		+							+	+		*		
Sugartree creek		+							+	+		*		
Town run		+							+	+		*		
Guest run		+							+	+		*		
Tribble run		+							+	+		*		
Light run		+							+	+		*		
Snow run		+							+	+		*		
Polecat run		+							+	+		*		
Cabin run		+							+	+		*		
Kain run		+							+	+		*		
Todd run		+							+	+		*		
Indian Camp run		+							+	+		*		
Crane run		+							+	+		*		
Fourmile creek		+							+	+		*		
Pleasant run		+							+	+		*		

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	S R W	W W H	E W H	M W H	S S H	C W H	L R W	P W S	A W S	I W S	B W	P C R		S C R
Fivemile creek		+							+	+		*		
East fork		+							+	+		*		
Sixmile creek		+							+	+		*		
Howard run		+							+	+		*		
Grassy fork		+							+	+		*		
Glady run		+							+	+		*		
Saltlick creek		+							+	+		*		
Indian creek		+							+	+		*		
Little Indian creek		+							+	+		*		
Solomon run - at RM 3.33		+						+	+	+		*		PWS intake (formerly)
- all other segments		±							±	±		*		
Murray run		+							+	+		*		
Sycamore creek		+							+	+		*		
Unnamed tributary (Sycamore creek RM 1.13)							+		*	*			+	Irretrievable flow modification
West fork - at RM 4.62		+						+	+	+		*		PWS intake - Village of Westboro (formerly)
- all other segments		±							±	±		*		
Dodson creek			+						+	+		*		
Anthony run		+							+	+		*		

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	S R W	W W H	E W H	M W H	S S H	C W H	L R W	P W S	A W S	I W S	B W	P C R		S C R
South fork		+							+	+		*		
Turtle creek		+							+	+		*		
Horner run		*							*	*		*		
Sycamore creek		+							+	+		+		
North branch		*							*	*		*		
Polk run		+							+	+		+		
O'Bannon creek		+							+	+		+		
Grog run		*							*	*		*		
Stony run		+							+	+		+		
Indiancamp creek		*							*	*		*		
Ertel run		*							*	*		*		
Salt run		*							*	*		*		
Hen run		*							*	*		*		
Simpson creek		+							+	+		+		
Bear run		*							*	*		*		
Union run		*							*	*		*		
Muddy creek		+							+	+		+		
Turtle creek		+							+	+		+		

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		S R W	W W H	E W H	M W H	S S H	C W H	L R W	P W S	A W S	I W S	B W		P C R	S C R
<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div> <div>Dry run - <u>headwaters to RM 1.2</u></div> <div>- <u>RM 1.2 to the mouth</u></div> <div>Little Muddy creek</div> <div>Bigfoot run</div> <div>Halls creek</div> <div>Todd fork</div> <div>First creek</div> <div>Martin run</div> <div>Second creek</div> <div><u>Whitakers run (Second creek RM 10.2) - at RM 1.37</u></div> <div>Lick run</div> <div>Sugar run</div> <div>East fork (little East fork)</div> <div>Stony hollow</div> <div>Sewell run</div> <div><del>Cowan creek - Cowan lake (RM 6.3) to the mouth</del></div> <div><u>Cowan creek - at RM 11.6</u></div> <div>- all other segments</div>			+				±			+	+		±	+	
			±							±	±		±		
			±							±	±		±	+	
			*							*	*		*		
				*						*	*		*		
			+							+	+		+		
			±							±	±		±		
			*							*	*		*		
			±							±	±		±		
								0							<u>PWS intake - Village of Blanchester</u>
		±	±	±						±	±		±		
			*							*	*		*		
			+							+	+		+		
			*							*	*		*		
			*							*	*		*		
		±	+							+	+		+		
			+					0		+	+		+		<u>PWS intake - City of Wilmington</u>
			+							+	+		+		

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		Aquatic Life Habitat						Water Supply			Recreation			
		S R W	W W H	E W H	M W H	S S H	C W H	L R W	P W S	A W S	I W S	B W		P C R
		*							*	*		*		
Wilson creek		*							*	*		*		
Indian run		+							+	+		+	+	
Lytle creek		+							+	+		+		
Little creek		*							*	*		*		
Moore branch		*							*	*		*		
Dutch creek		+	*						+	+		+	+	
Dry run		*							*	*		*		
Stony run		*							*	*		*		
Cowen run		*							*	*		*		
Randall run		*							*	*		*		
Olive branch	*	+							+	+		*		
Caesar creek - headwaters to South branch (RM 23.78)		+							+	+		+		
- at RM 7.77			+					+	+	+		+		PWS intake - City of Wilmington
- South branch to Anderson fork all other segments			+						+	+		+		
- Anderson fork to the mouth	*		+						+	+		+		
Flat fork	*	+							+	+		+		
Jonahs run	*	+							+	+		+		
Trace run	*	+							+	+		+		

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	*	*							*	*		*		
Buck run	*	+							+	+		+		
Anderson fork - Grog run (RM 11.02) to the mouth	*		+						+	+		+		
- all other segments	*	+							+	+		+		
Painters creek		+							+	+		+		
Grog run		*							*	*		*		
Love run		*							*	*		*		
Grassy run		*							*	*		*		
South branch - Paintersville-New Jaspar rd. (RM 4.0) to the mouth			+						+	+		+		
- all other segments		+							+	+		+		
North branch		+							+	+		+		
Newman run			+						+	+		+		
Mill run		+							+	+		+		
Unnamed tributary (Little Miami river RM 60.50)			+						+	+		+		
Unnamed tributary (Little Miami river RM 62.01)		+							+	+		+		
Glady run - Hedges rd. (RM 4.0) to the mouth		+							+	+		+		
- all other segments		+							+	+			+	
Glady run swale		+							*	*			+	

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Sugar creek--within Sugar creek reserve  --all other segments  Little Sugar creek  Unnamed tributary (Little Miami river RM 69.85)  Beaver creek  Little Beaver creek  Unnamed tributary (RM 6.1)  Shawnee creek  Ludlow creek  Massie creek  Oldtown creek  Clark run  Unnamed tributary (Massie creek RM 5.3)  North fork  South fork  Conner branch  Jacoby branch  Yellow Springs creek	0  <													

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	S R W	W W H	E W H	M W H	S S H	C W H	L R W	P W S	A W S	I W S	B W	P C R		S C R
	+								+	+		+		
North fork		+							+	+		+		
Goose creek		+							+	+		+		
Lisbon fork		+							+	+		+		
Gilroy ditch		+							+	+			+	

SRW = state resource water; WWH = warmwater habitat; EWH = exceptional warmwater habitat; MWH = modified warmwater habitat; SSH = seasonal salmonid habitat; CWH = coldwater habitat; LRW = limited resource water; PWS = public water supply; AWS = agricultural water supply; IWS = industrial water supply; BW = bathing water; PCR = primary contact recreation; SCR = secondary contact recreation.

Effective: 10/09/2009

R.C. 119.032 review dates: 04/29/2009 and 10/09/2014

CERTIFIED ELECTRONICALLY

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Certification

07/09/2009

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Date

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